Customer Number: 20277

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: Transmitted herewith for filing is the patent application of: INVENTOR: Tao Lu LOWE, Young Shin KIM, Xiao HUANG FOR: MULTI-FUNCTIONAL POLYMERIC MATERIALS AND THEIR USES Enclosed are: 56 pages of specification, claims, abstract. Declaration and Power of Attorney. Priority Claimed. Certified copy of 15 sheets of formal drawing. An assignment of the invention to and the assignment recordation fee. An associate power of attorney. Information Disclosure Statement, Form PTO-1449 and references. Return Receipt Postcard Applicant is entitled to Small Entity Status Respectfully submitted,

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